

subsection (a)(1) shall include a requirement that, to the maximum extent practicable, each Federal agency purchase energy-efficient replacement tires for the respective fleet vehicles of the agency.

“(2) EXCEPTIONS.—This section does not apply to—

“(A) law enforcement motor vehicles;

“(B) emergency motor vehicles; or

“(C) motor vehicles acquired and used for military purposes that the Secretary of Defense has certified to the Secretary must be exempt for national security reasons.

“(d) ANNUAL REPORTS ON COMPLIANCE.—The Secretary shall submit to Congress an annual report that summarizes actions taken by Federal agencies to comply with this section.”.

(2) TABLE OF CONTENTS AMENDMENT.—The table of contents of the Energy Policy and Conservation Act (42 U.S.C. prec. 6201) is amended by adding at the end of the items relating to part J of title III the following:

“Sec. 400FF. Federal fleet conservation requirements.”.

(b) AUTHORIZATION OF APPROPRIATIONS.—There is authorized to be appropriated to carry out the amendment made by this section \$10,000,000 for the period of fiscal years 2008 through 2013.

SEC. 262. FEDERAL REQUIREMENT TO PURCHASE ELECTRICITY GENERATED BY RENEWABLE ENERGY.

Section 203 of the Energy Policy Act of 2005 (42 U.S.C. 15852) is amended—

(1) by striking subsection (a) and inserting the following:

“(a) REQUIREMENT.—

“(1) IN GENERAL.—The President, acting through the Secretary, shall require that, to the extent economically feasible and technically practicable, of the total quantity of domestic electric energy the Federal Government consumes during any fiscal year, the following percentages shall be renewable energy from facilities placed in service after January 1, 1999:

“(A) Not less than 10 percent in fiscal year 2010.

“(B) Not less than 15 percent in fiscal year 2015.

“(2) CAPITOL COMPLEX.—The Architect of the Capitol, in consultation with the Secretary, shall ensure that, of the total quantity of electric energy the Capitol complex consumes during any fiscal year, the percentages prescribed in paragraph (1) shall be renewable energy.

“(3) WAIVER AUTHORITY.—The President may reduce or waive the requirement under paragraph (1) on a fiscal-year basis if the President determines that complying with paragraph (1) for a fiscal year would result in—

“(A) a negative impact on military training or readiness activities conducted by the Department of Defense;

“(B) a negative impact on domestic preparedness activities conducted by the Department of Homeland Security; or

“(C) a requirement that a Federal agency provide emergency response services in the event of a natural disaster or terrorist attack.”; and

(2) by adding at the end the following:

“(e) CONTRACTS FOR RENEWABLE ENERGY FROM PUBLIC UTILITY SERVICES.—Notwithstanding section 501(b)(1)(B) of title 40, United States Code, a contract for renewable energy from a public utility service may be made for a period of not more than 50 years.”.

SEC. 263. ENERGY SAVINGS PERFORMANCE CONTRACTS.

(a) RETENTION OF SAVINGS.—Section 546(c) of the National Energy Conservation Policy Act (42 U.S.C. 8256(c)) is amended by striking paragraph (5).

(b) SUNSET AND REPORTING REQUIREMENTS.—Section 801 of the National Energy Conservation Policy Act (42 U.S.C. 8287) is amended by striking subsection (c).

(c) DEFINITION OF ENERGY SAVINGS.—Section 804(2) of the National Energy Conservation Policy Act (42 U.S.C. 8287c(2)) is amended—

(1) by redesignating subparagraphs (A), (B), and (C) as clauses (i), (ii), and (iii), respectively, and indenting appropriately;

(2) by striking “means a reduction” and inserting “means—

“(A) a reduction”;

(3) by striking the period at the end and inserting a semicolon; and

(4) by adding at the end the following:

“(B) the increased efficient use of an existing energy source by cogeneration or heat recovery, and installation of renewable energy systems;

“(C) if otherwise authorized by Federal or State law (including regulations), the sale or transfer of electrical or thermal energy generated on-site from renewable energy sources or cogeneration, but in excess of Federal needs, to utilities or non-Federal energy users; and

“(D) the increased efficient use of existing water sources in interior or exterior applications.”.

(d) NOTIFICATION.—

(1) AUTHORITY TO ENTER INTO CONTRACTS.—Section 801(a)(2)(D) of the National Energy Conservation Policy Act (42 U.S.C. 8287(a)(2)(D)) is amended—

(A) in clause (ii), by inserting “and” after the semicolon at the end;

(B) by striking clause (iii); and

(C) by redesignating clause (iv) as clause (iii).

(2) REPORTS.—Section 548(a)(2) of the National Energy Conservation Policy Act (42 U.S.C. 8258(a)(2)) is amended by inserting “and any termination penalty exposure” after “the energy and cost savings that have resulted from such contracts”.

(3) CONFORMING AMENDMENT.—Section 2913 of title 10, United States Code, is amended by striking subsection (e).

(e) ENERGY AND COST SAVINGS IN NONBUILDING APPLICATIONS.—

(1) DEFINITIONS.—In this subsection:

(A) NONBUILDING APPLICATION.—The term “nonbuilding application” means—

(i) any class of vehicles, devices, or equipment that is transportable under the power of the applicable vehicle, device, or equipment by land, sea, or air and that consumes energy from any fuel source for the purpose of—

(I) that transportation; or

(II) maintaining a controlled environment within the vehicle, device, or equipment; and

(ii) any federally-owned equipment used to generate electricity or transport water.

(B) SECONDARY SAVINGS.—

(i) IN GENERAL.—The term “secondary savings” means additional energy or cost savings that are a direct consequence of the energy savings that result from the energy efficiency improvements that were financed and implemented pursuant to an energy savings performance contract.

(ii) INCLUSIONS.—The term “secondary savings” includes—

(I) energy and cost savings that result from a reduction in the need for fuel delivery and logistical support;

(II) personnel cost savings and environmental benefits; and

(III) in the case of electric generation equipment, the benefits of increased efficiency in the production of electricity, including revenues received by the Federal Government from the sale of electricity so produced.

(2) STUDY.—

(A) IN GENERAL.—As soon as practicable after the date of enactment of this Act, the Secretary and the Secretary of Defense shall jointly conduct, and submit to Congress and the President a report of, a study of the potential for the use of energy savings performance contracts to reduce energy consumption and provide energy and cost savings in nonbuilding applications.

(B) REQUIREMENTS.—The study under this subsection shall include—

(i) an estimate of the potential energy and cost savings to the Federal Government, including secondary savings and benefits, from increased efficiency in nonbuilding applications;

(ii) an assessment of the feasibility of extending the use of energy savings performance contracts to nonbuilding applications, including an identification of any regulatory or statutory barriers to such use; and

(iii) such recommendations as the Secretary and Secretary of Defense determine to be appropriate.

SEC. 264. ENERGY MANAGEMENT REQUIREMENTS FOR FEDERAL BUILDINGS.

Section 543(a)(1) of the National Energy Conservation Policy Act (42 U.S.C. 8253(a)(1)) is amended by striking the table and inserting the following:

Fiscal Year	Percentage reduction
2006	2
2007	4
2008	9
2009	12
2010	15
2011	18
2012	21
2013	24
2014	27
2015	30.”.

SEC. 265. COMBINED HEAT AND POWER AND DISTRICT ENERGY INSTALLATIONS AT FEDERAL SITES.

Section 543 of the National Energy Conservation Policy Act (42 U.S.C. 8253) is amended by adding at the end the following:

“(f) COMBINED HEAT AND POWER AND DISTRICT ENERGY INSTALLATIONS AT FEDERAL SITES.—

“(1) IN GENERAL.—Not later than 18 months after the date of enactment of this subsection, the Secretary, in consultation with the Administrator of General Services and the Secretary of Defense, shall identify Federal sites that could achieve significant cost-effective energy savings through the use of combined heat and power or district energy installations.

“(2) INFORMATION AND TECHNICAL ASSISTANCE.—The Secretary shall provide agencies with information and technical assistance that will enable the agencies to take advantage of the energy savings described in paragraph (1).

“(3) ENERGY PERFORMANCE REQUIREMENTS.—Any energy savings from the installations described in paragraph (1) may be applied to meet the energy performance requirements for an agency under subsection (a)(1).”.

SEC. 266. FEDERAL BUILDING ENERGY EFFICIENCY PERFORMANCE STANDARDS.

Section 305(a)(3)(A) of the Energy Conservation and Production Act (42 U.S.C. 6834(a)(3)(A)) is amended—

(1) in the matter preceding clause (i), by striking “this paragraph” and by inserting “the Energy Efficiency Promotion Act of 2007”; and

(2) in clause (i)—

(A) in subclause (I), by striking “and” at the end;

(B) by redesignating subclause (II) as subclause (III); and

(C) by inserting after subclause (I) the following: